

Annual Compliance Report of Missouri Public Drinking Water Systems for 2003

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Missouri Department of Natural Resources

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A Message from the Program Director:

The department's Water Protection Program has an important mission to ensure quality drinking water to every visitor and resident of Missouri by regulating all public water systems. This report has been created to let readers know how water systems in Missouri are performing. This report covers calendar year 2003 and is the seventh Annual Compliance Report the program has produced. It will be sent to the U.S. Environmental Protection Agency where it will be included in a national report summarizing and evaluating the nation's drinking water supplies.

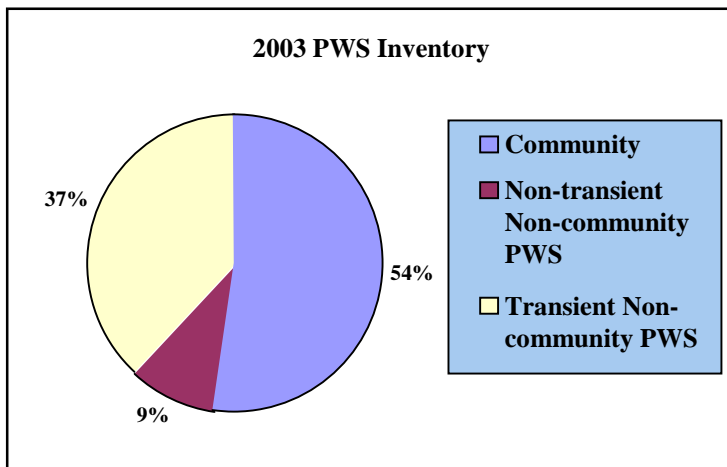
In 1974, Congress passed the Safe Drinking Water Act, the first national legislation regulating drinking water. Under this law, states are allowed to seek primacy, or approval from EPA to administer a Public Water System Supervision Program. In order to receive primacy, states must meet certain requirements laid out in the Safe Drinking Water Act and must adopt drinking water regulations at least as stringent as federal regulations and demonstrate they can enforce the requirements. Missouri was granted primacy in early 1970s.

This report details the violations committed by Missouri public drinking water systems in an effort to inform readers and focus attention on the importance of quality drinking water.

Jim Hull
Director
Water Protection Program

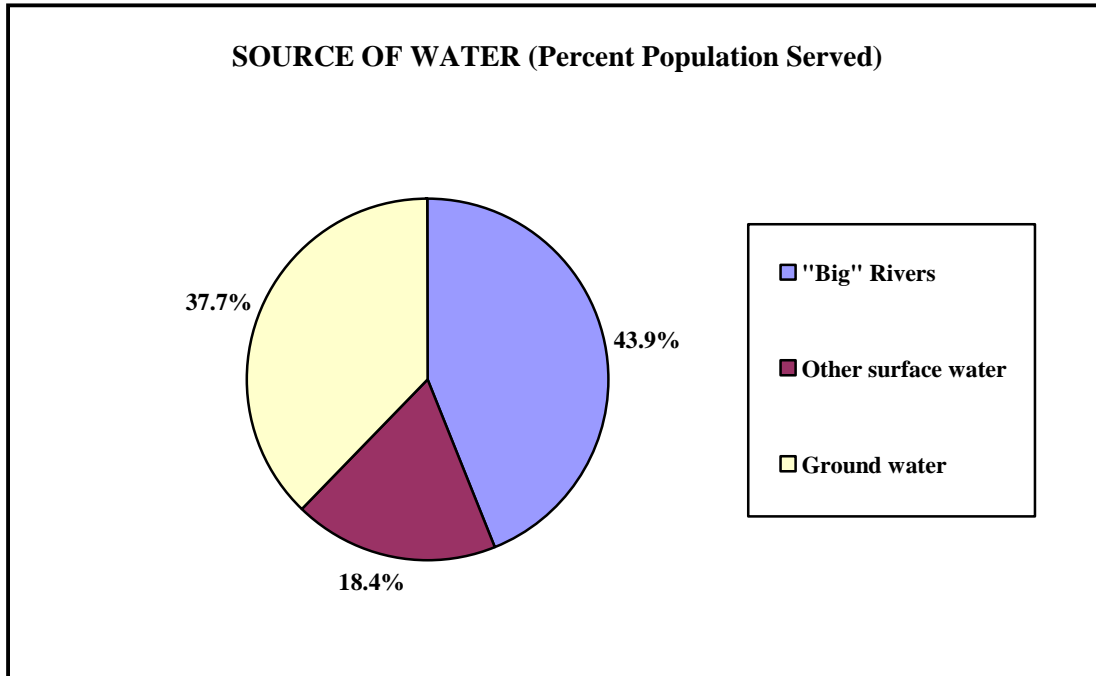
The Missouri Public Water System Universe

A Public Water System (PWS) is defined as a system that provides water through piping or other constructed conveyances for human consumption to at least 15 service connections or serves an average of at least 25 people for at least 60 days each year. Water testing at systems serving fewer people than this is facilitated by local and county sanitarians and the Missouri Department of Health and Human Services, rather than the Department of Natural Resources. There are three types of PWSs. PWSs can be community (such as towns, subdivisions or mobile home parks), non-transient non-community (such as schools or factories) or transient non-community systems (such as rest stops or parks). The requirements for construction, operation, monitoring, etc., vary among systems based on their type, size, and source of water.



The time period covered by this Annual Compliance Report is calendar year 2003. In 2003, there were 2,668 active PWSs in Missouri. Of this total, 1,443 were community, 238 were non-transient non-community, and 987 were transient non-community systems.

The community water systems in Missouri served almost 4.9 million citizens in 2003. These citizens benefit from one of Missouri's most outstanding resources: its water. There is generally a large quantity of good quality water in Missouri. By far the largest source of drinking water for Missourians is the Missouri and Mississippi River system. The abundant supply of water in these rivers and the proximity to the state's major population centers make the use of the big rivers as a source so popular. Groundwater is the next most used source of drinking water for Missouri's community supplies. This is especially true in southern Missouri where good quality groundwater is easy to obtain and requires very little treatment to be used for drinking water.

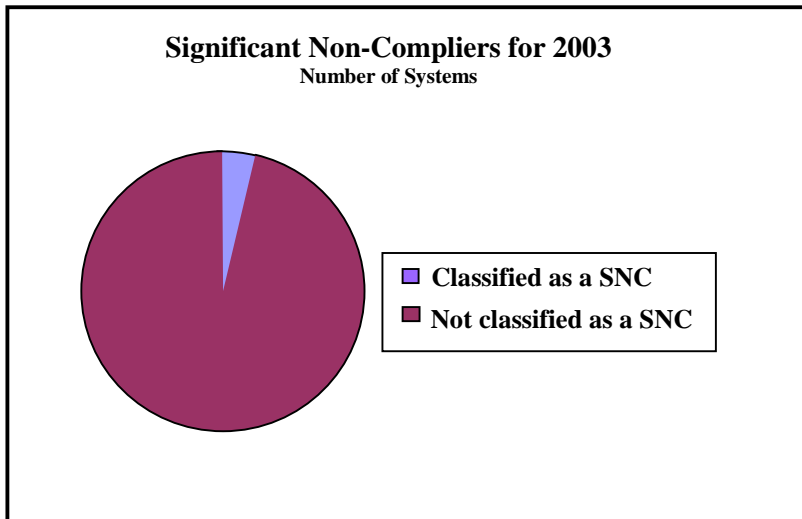


Analysis of Compliance by Public Water Systems in 2003

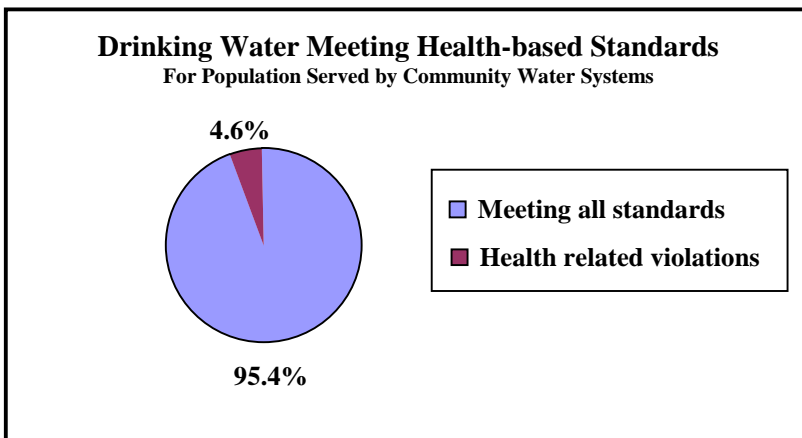
We expect a lot from our public water systems and require testing for as many as 90 different regulated chemicals and microbiological contaminants during the year. A system is to be applauded for performing all required testing and meeting all maximum contaminant level (MCL) standards. When MCL violations do occur, that often is the first identification of a problem and can be the first step toward correcting it. Many public water systems perform testing beyond that required by the state.

The Summary of Violations tables are counts of individual violations. Appendices A through D list specific systems in order of their county of location. Because there are multiple regulations involved and some monitoring is on a monthly schedule, each PWS has the potential to accumulate multiple violations during the year. For example, the monitoring requirements for the Total Coliform Rule alone create a potential for over 32,000 violations. This puts some perspective on the violation figures shown in the tables. Another factor is the number of systems that have violations. Many of the violations are from water systems with problems that result in multiple violations during the year, while other systems may only have one or two violations. The department uses various methods to focus in on the water systems that need attention.

The Missouri Department of Natural Resources and the U.S. Environmental Protection Agency (EPA) use a process called Significant Non-Compliers or SNCs to focus attention on the water systems with problems that are considered significant. These are the systems with serious violations that potentially affect public health or multiple monitoring violations. Appendix D gives the list of Significant Non-Compliers. Some of the systems listed, however, may have already resolved these problems.

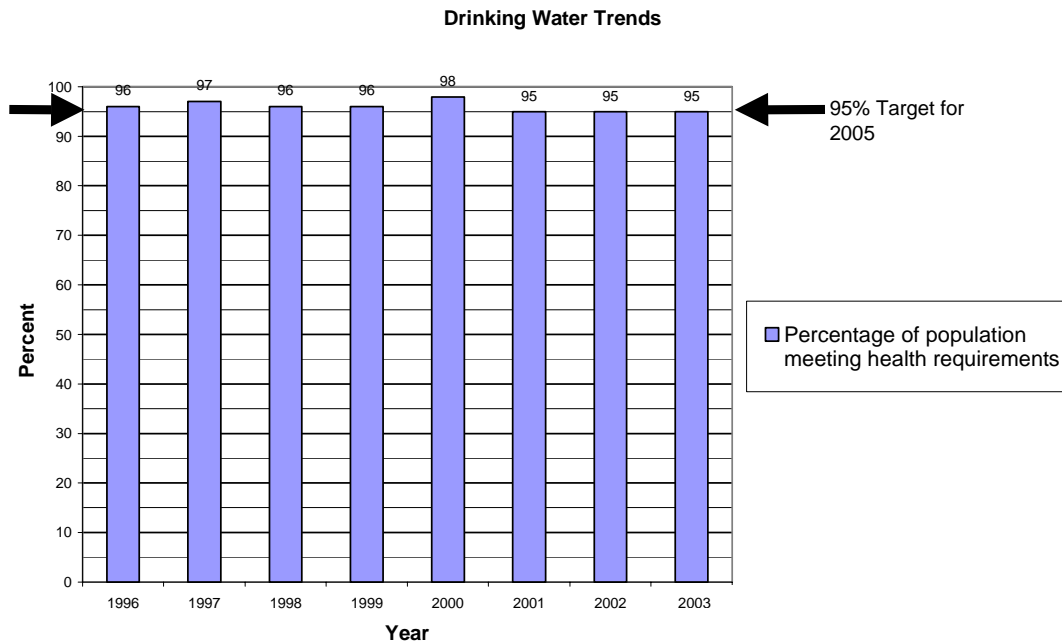


During 2003 there were only 120 systems on the SNC list. That means that 2,548 of the 2,668 PWSs in Missouri were not significant violators. Those systems listed typically serve a small population.



The violations representing the most potential impact on public health (MCLs and treatment techniques) were identified in only a small number of the public water systems, serving a very small percentage of the population.

The percent of the population served by community water systems that meet all of the health-based standards is at the national target of 95 percent set by EPA for 2005. Since 1996, when the first Annual Compliance Report was produced, the results for Missouri have been consistently at or above this target even though they may vary slightly from year to year. While we can probably never reach 100 percent, the Missouri Department of Natural Resources' Public Drinking Water Branch works closely with water systems to make sure any contamination incidents are addressed quickly and that long term solutions are put in place to protect the health of Missouri's citizens.



The overall percentage of population served by systems meeting all health-based standards is fairly constant between 2002 and 2003. While the impact of the more sensitive analytical method for coliform bacteria, continues to keep the total coliform Maximum Contaminant Level (MCL) violations higher than historical levels, progress has been made. The number of total coliform violators and the number of acute coliform violators have dropped again this year. Unfortunately, the population effected has not dropped significantly because the coliform MCL reductions were offset by a few larger systems having violations of the radionuclide MCL and surface water treatment technique. The surface water requirements in particular became much more stringent in 2002 and even some of the better-managed large systems had difficulty optimizing their treatment process to comply with the new rule. When the new surface water and disinfection by-product requirements are fully effective for small systems in 2004 and 2005 it will probably have a negative impact on our compliance numbers.

The vast majority of MCL and monitoring violations were for failure to meet the requirements of the Total Coliform Rule. All public water systems in the state must test for this type of bacteria every month they dispense water to the public. Monitoring violations are by far the most common. The department is particularly concerned when monitoring violations occur at public water systems that have a history of bacteriological contamination. Adequate testing is the only way to know for sure if the problems have been corrected or have reoccurred.

The Public Drinking Water Program reports the following significant changes for the year 2003 in comparison to 2002.

- MCL violations for total coliform bacteria decreased 15 percent from 569 to 483.
- Acute MCL violations for fecal coliform/*E. coli* decreased for the fourth year in a row, down 8 percent from 26 to 24.
- A special radionuclide monitoring project confirmed 15 additional systems with MCL violations for 2003.
- Major monitoring violations of the Total Coliform Rule decreased 19 percent from 1,179 to 960.
- The number of systems with major monitoring violations for chemicals and radionuclides increased 20 percent from 70 to 88. The number of violations increased from 162 to 252.

Less than one percent, 22 out of the 2,668 public water systems in the state, had acute violations for fecal coliform or *E. coli* in 2003. So while these acute violations can be serious, they are rare. Additional good news is that for most of these violations, there were no reports of illness. A possible reason for this is that microorganisms were not present in large enough numbers to cause infection in most people.

Some people, however, may be more vulnerable to water-borne illness than the general population. To educate the public on this issue, all community water systems are required to make their sixth Consumer Confidence Report (CCR), covering calendar year 2003, available to customers by July 1, 2004. Each report must include the following warning:

“Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA and CDC (national Centers for Disease Control and Prevention) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline at 1-800-426-4791.”

The CCR provides detailed information about the specific water system, while this report does not. Much of this Annual Compliance Report contains statistics and summary information with detailed listings of health-related and chronic monitoring violations. The majority of systems do not have violations and are therefore not listed. The CCR provides customers with information about drinking water and health and specifics about their water system, such as the source of drinking water. The levels of substances that are typically naturally occurring in drinking water are also given; usually these pose no health threat and are not violations. If there are any violations of state and federal requirements for that year, they must be listed. Customers of larger water systems had an individual report mailed to them or saw the CCR published in the local newspaper. The largest systems, those serving 100,000 people or more, must post their CCRs on the Internet. Smaller water systems may have posted the CCR in their office or a public building. Nearly 90 percent of the state's community water systems are complying with the requirement to produce and distribute the CCR. Anyone can request a copy of their CCR from their public water system or by calling the department's Public Drinking Water Branch at 1-800-361-4827 or (573) 526-3832.

Compliance Activities - Preserving the Quality of the Drinking Water

The Missouri Department of Natural Resources works closely with violators to return them to compliance in a timely manner. This includes phone contacts, on-site inspections, meetings with owners or operators and technical assistance as needed. For the more serious violations, a bilateral compliance agreement between the water system owner and the department is the tool generally used to move the system back into compliance. Should a water system fail to meet the provisions of that agreement or continue to violate drinking water regulations, more formal enforcement actions, such as legal action through the courts, may become necessary.

The department is implementing a negotiated settlement policy, which involves negotiating formal settlement agreements with chronic violators when Bilateral Compliance Agreements are violated. This is a new tool that will hopefully resolve cases without resorting to the laborious process of Attorney General's Office referrals. Cases for which the negotiated settlement process is unsuccessful will be referred to the Office of Attorney General. Public Drinking Water Branch (PDWB) is also reevaluating the use of administrative orders and administrative penalties. The PDWB will issue a limited number of administrative orders/penalties to violators evaluate their effectiveness. PDWB staff are serving on a committee with the Department of Health and Senior Services to identify areas in which the two agencies can support and benefit each other's activities. One of those areas is enforcement activity against facilities, such as restaurants, that are regulated by both agencies.

The department also provides training and technical assistance in an effort to prevent the occurrence of violations. Training is routinely provided to operators and owners of public water systems around the state, primarily concentrating on the basic principles of running a water system, performing the required monitoring and avoiding contamination of the system. Technical assistance in the form of phone contacts and on-site visits is also available to help water system operators avoid or correct problems. Most of these activities are carried out by staff in the department's five regional offices.

For all violations, public water systems are required to notify the consumers they serve. The department provides all public water systems with the necessary forms and information to effectively notify the public. The method of notification varies by the violation and system type. Systems must then report back to the department how the public notice was performed. Some violations, such as the confirmed detection of fecal coliform bacteria or *E. coli*, warrant more immediate action due to the threat to public health. For such acute violations, the department requires systems to immediately notify customers to boil water before consumption. Boil water orders remain in effect until the problem has been corrected and the water is safe to consume.

For Further Information

Information regarding the contents of this report or related data on Missouri's public water systems can be obtained by writing to the Missouri Department of Natural Resources, Public Drinking Branch, Water Protection Program, P.O. Box 176, Jefferson City, MO 65102 or calling 1-800-361-4827 or 573-751-5331. You can also visit the department's Web site at www.dnr.state.mo.us/wpscd/wpcp/dw-index.htm.

State: Missouri

Reporting Interval:
Jan. 1, 2003-Dec. 1, 2003

Violations Table

	MCL (mg/ℓ) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Organic Contaminants							
1,1,1-Trichloroethane	0.2					5	5
1,1,2-Trichloroethane	0.005					5	5
1,1-Dichloroethylene	0.007					5	5
1,2,4-Trichlorobenzene	0.07					5	5
1,2-Dibromo-3-chloropropane (DBCP)	0.0002						
1,2-Dichloroethane	0.005					5	5
1,2-Dichloropropane	0.005					5	5
2,3,7,8-TCDD (Dioxin)	3x10 ⁻⁸						
2,4,5-TP	0.05						
2,4-D	0.07						
Acrylamide							
Alachlor	0.002						
Atrazine	0.003						
Benzene	0.005					5	5
Benzo[a]pyrene	0.0002						

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		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Carbofuran	0.04						
Carbon tetrachloride	0.005					5	5
Chlordane	0.002						
cis-1,2-Dichloroethylene	0.07					5	5
Dalapon	0.2						
Di(2-ethylhexyl)adipate	0.4						
Di(2-ethylhexyl)phthalate	0.006						
Dichloromethane	0.005					5	5
Dinoseb	0.007						
Diquat	0.02						
Endothall	0.1						
Endrin	0.002						
Epichlorohydrin							
Ethylbenzene	0.7					5	5
Ethylene dibromide	0.00005						
Glyphosate	0.7						

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Jan. 1, 2003-Dec. 1, 2003

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	MCL (mg/ℓ) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Heptachlor	0.0004						
Heptachlor epoxide	0.0002						
Hexachlorobenzene	0.001						
Hexachlorocyclopentadiene	0.05						
Lindane	0.0002						
Methoxychlor	0.04						
Monochlorobenzene	0.1					5	5
o-Dichlorobenzene	0.6					5	5
Oxamyl (Vydate)	0.2						
Para-Dichlorobenzene	0.075					5	5
Pentachlorophenol	0.001						
Picloram	0.5						
Simazine	0.004						
Styrene	0.1					5	5
Tetrachloroethylene	0.005					5	5
Toluene	1					5	5

State: Missouri
Reporting Interval: Jan. 1, 2003-Dec. 1, 2003

Violations Table

	MCL (mg/ℓ) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Total polychlorinated Biphenyls	0.0005						
Toxaphene	0.003						
Trans-1,2-Dichloroethylene	0.1					5	5
Trichloroethylene	0.005					5	5
Vinyl chloride	0.002					5	5
Xylenes (total)	10					5	5
Total trihalomethanes	0.10						
Haloacetic acids	0.60						

State: Missouri

Reporting Interval:
Jan. 1, 2003-Dec. 1, 2003

Violations Table

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Inorganic Contaminants							
Antimony	0.006					5	5
Arsenic	0.05					5	5
Asbestos	7 million fibers/L ≤10µm long						
Barium	2					5	5
Beryllium	0.004					5	5
Cadmium	0.005	1	1			5	5
Chromium	0.1					5	5
Cyanide (as free cyanide)	0.2					5	5
Fluoride	4.0	5	2			5	5
Mercury	0.002					5	5
Nitrate	10(as Nitrogen)						
Nitrite	1 (as Nitrogen)						
Selenium	0.05					5	5
Thallium	0.002					5	5
Total nitrate and nitrite	10 (as Nitrogen)					62	62

State: Missouri
Reporting Interval: Jan. 1, 2003-Dec. 1, 2003

Violations Table

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Radionuclide MCLs							
Gross alpha	15 pCi/L	5	5			29	20
Radium-226 and radium-228	5 pCi/L	17	16			1	1
Gross beta	4 mrem/yr						
Subtotal		28	24*			252	88*

*Some system may have violations in multiple categories.

State: Missouri
Reporting Interval: Jan. 1, 2003-Dec. 1, 2003

Violations Table

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Total Coliform Rule							
Acute MCL violation	Presence	24	22				
Non-acute MCL violation	Presence	483	321				
Major routine and follow up Monitoring						960	523
Sanitary survey²							
Subtotal		527	339*			960	523

* All systems with an acute MCL violation also had a non-acute monthly MCL violation for the same month.

State: Missouri
Reporting Interval: Jan. 1, 2003-Dec. 1, 2003

Violations Table

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Surface Water Treatment							
Filtered systems							
Monitoring, routine/repeat						0	0
Treatment techniques				7	6		
Unfiltered systems							
Monitoring, routine/repeat							
Failure to filter							
Subtotal				7	6	0	0

State: Missouri
Reporting Interval: Jan. 1, 2003-Dec. 1, 2003

Violations Table

	MCL (mg/l)	MCL's		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
Lead and Copper Rule ³							
Initial lead and copper tap M/R						24	24
Follow-up or routine lead and copper tap M/R						77	77
Treatment installation							
Public education							
Subtotal						101	101

State: Missouri
Reporting Interval: Jan. 1, 2003-Dec. 1, 2003

Violations Table

	MCL (mg/l)	MCL's		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
Public notification ⁴						N/A	N/A
Consumer Confidence Reports ⁵						485	288
Subtotal						485	288

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

²Number of violations for failure to perform sanitary survey under the Total Coliform Rule.

³Includes any system not up to date on lead and copper monitoring. Not comparable with Annual Compliance Reports figures from 2002.

⁴Public Notice forms were sent with all violation notices for the Total Coliform Rule. Of the 1,634 sent out for 2003 violations, some kind of public notice had been reported back to the department for 611 at press time. The department directly performed public notice for 95 systems by listing chronic monitoring violators on statewide news releases. Some of these systems were listed multiple times. Acute MCL's were listed on our website. Formal Notices of Violations were issued to five systems for multiple failures to perform public notice for violations occurring in 2003.

⁵Violations for failure to produce and distribute any Consumer Confidence Report from calendar year 1998-2002. The 2002 CCR is the most recent report, due in 2003. Not comparable with Annual Compliance Report figures from prior years.

Definitions for Summary of Violations Table

The following definitions apply to the Summary of Violations table.

Filtered Systems: Water systems that have installed filtration treatment [10 CSR 60-4.055].

Inorganic Contaminants: Non-carbon-based compounds such as metals, nitrates, and asbestos. These contaminants are naturally occurring in some water, but can get into water through farming, chemical manufacturing, and other human activities. DNR has established MCLs for 15 inorganic contaminants [10 CSR 60-4.030].

Lead and Copper Rule: This rule established national limits on lead and copper in drinking water [10CSR 60-15.010]. Lead and copper corrosion pose various health risks when ingested at any level, and can enter drinking water from household pipes and plumbing fixtures. States report violations of the Lead and Copper Rule are reported for the following six categories:

Initial lead and copper tap M/R: A violation where a system did not meet initial lead and copper testing requirements, or failed to report the results of those tests to the State.

Follow-up or routine lead and copper tap M/R: A violation where a system did not meet follow-up or routine lead and copper tap testing requirements, or failed to report the results.

Treatment installation: Violations for a failure to install optimal corrosion control treatment system or source water treatment system which would reduce lead and copper levels in water at the tap. [One number is to be reported for the sum of violations in both categories].

Lead service line replacement: A violation for a system's failure to replace lead service lines on the schedule required by the regulation.

Public education: A violation where a system did not provide required public education about reducing or avoiding lead intake from water.

Maximum Contaminant Level (MCL): The highest amount of a contaminant that DNR allows in drinking water. MCLs ensure that drinking water does not pose either a short-term or long-term health risk. MCLs are defined in milligrams per liter (parts per million) unless otherwise specified.

Monitoring: DNR specifies which water testing methods the water systems must use, and sets schedules for the frequency of testing. A water system that does not follow DNR's schedule or methodology is in violation [10 CSR 60-4.010].

States must report monitoring violations that are significant as determined by the EPA Administrator and in consultation with the States. For purposes of this report, significant monitoring violations are major violations and they occur when no samples are taken or no results are reported during a compliance period. A major monitoring violation for the surface water treatment rule occurs when at least 90% of the required samples are not taken or results are not reported during the compliance period.

Organic Contaminants: Carbon-based compounds, such as industrial solvents and pesticides. These contaminants generally get into water through runoff from cropland or discharge from factories. DNR has set legal limits on 54 organic contaminants that are to be reported [10CSR 60-4.040 and 4.100].

Radionuclides: Radioactive particles, which can occur naturally in water or result from human activity. DNR has set legal limits on five types of radionuclides: radium-226, radium-228, uranium, gross alpha, and beta particle/photon radioactivity [10 CSR 60-4.060]. Violations for these contaminants are to be reported using the following four categories:

Gross alpha: A violation for alpha radiation above MCL of 15 picocuries/liter. Gross alpha includes radium-226 but excludes radon and uranium.

Combined radium-226 and radium-228: A violation for combined radiation from these two isotopes above MCL of 5 pCi/L.

Uranium: A violation for Uranium above the MCL of 30 Micrograms/liter.

Gross beta: A violation for beta particle and photon radioactivity from man-made radionuclides above 4 millirem/year.

Surface Water Treatment Rule: The Surface Water Treatment Rules (Surface Water Treatment Rule, Interim Enhanced Surface Water Treatment Rule, Long Term Enhanced Surface Water Treatment Rule) establish criteria under which water systems supplied by surface water sources, or ground water sources under the direct influence of surface water, must filter and disinfect their water [10 CSR 60-4.055]. Violations of the “Surface Water Treatment Rule” are reported for the following categories:

Monitoring, routine/repeat (for filtered systems): A violation for a system’s failure to carry out required tests, or to report the results of those tests.

Treatment techniques (for filtered systems): A violation for a system’s failure to properly treat its water.

Total Coliform Rule (TCR): The Total Coliform Rule establishes regulations for microbiological contaminants in drinking water. These contaminants can cause a short-term health problem. If no samples are collected during the one-month compliance period, a significant monitoring violation occurs. States are to report four categories of violations:

Acute MCL violation: A violation where the system found fecal coliform or E. Coli, potentially harmful bacteria, in its water, thereby violating the rule.

Non-acute MCL violation: A violation where the system found total coliform in samples of its water at a frequency or at a level that violates the rule. For systems collecting fewer than 40 samples per month, more than one positive sample for total coliform is a violation. For systems collecting 40 or more samples per month, more than 5% of the samples positive for total coliform violation.

Major routine and follow-up monitoring: A violation where a system did not perform any monitoring. [One number is to be reported for the sum of the violations in these two categories.]

Sanitary Survey: A major monitoring violation if a system fails to collect 5 routine monthly samples if sanitary survey is not performed.

Treatment Techniques: A water disinfection process that EPA requires instead of a MCL for contaminants that laboratories cannot adequately measure. Failure to meet other operational and system requirements under the Surface Water Treatment and the Lead and Copper Rules have also been included in this category of violation for purposes of this report.

Unfiltered Systems: Missouri has required filtration of all surface water sources for many years. There are no unfiltered surface systems in Missouri and therefore no violations in this category.

Violation: A failure to meet any state or federal drinking water regulation.

APPENDIX A

I. Coliform MCL Violations

A. Acute

The following systems were under boil water orders due to acute MCL violations for fecal coliform or E. coli bacteria for the months listed. These acute violations also violate the standard for total coliform bacteria.

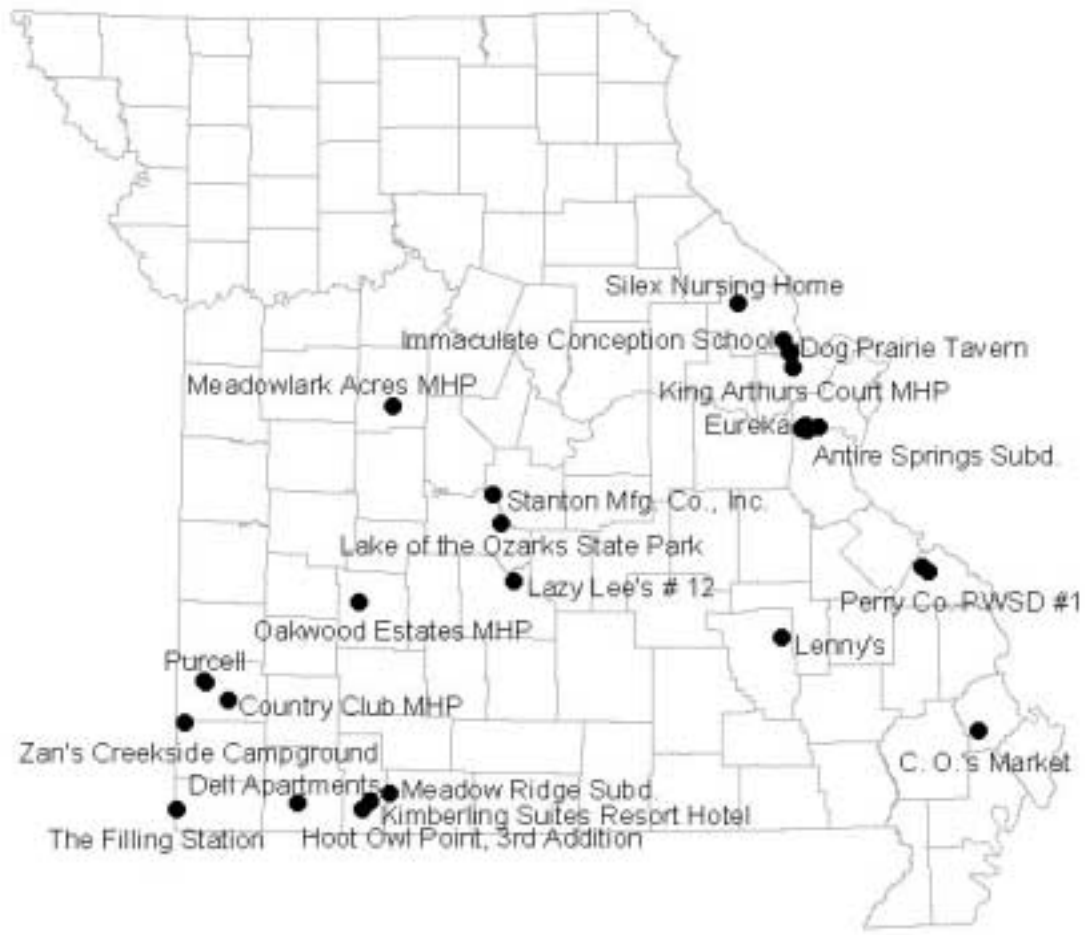
County	ID#	System Name	Month(s)	Issued	Rescind
BARRY	MO5071306	DELL APARTMENTS	November	11/26/2003	12/03/2003
JASPER	MO5048210	COUNTRY CLUB MHP	November	12/01/2003	12/04/2003
	MO5010665	PURCELL	September	10/01/2003	10/10/2003
JEFFERSON	MO6036274	ANTIRE SPRINGS SUBD	September	10/03/2003	10/20/2003
	MO6036274	ANTIRE SPRINGS SUBD	October	10/29/2003	11/20/2003
LACLEDE	MO5292471	LAZY LEES #12	March	03/10/2003	03/27/2003
	MO5292471	LAZY LEES #12	May	05/23/2003	06/02/2003
LINCOLN	MO6170761	IMMACULATE CONCEPTION SCHOOL	May	05/21/2003	06/06/2003
	MO6069048	SILEX NURSING CENTER	March	03/28/2003	04/30/2003
MCDONALD	MO5291271	THE FILLING STATION	March	03/31/2003	04/03/2003
MILLER	MO3120160	LAKE OF THE OZARKS STATE PARK	September	09/05/2003	09/15/2003
	MO3180621	STANTON MFG CO INC	July	08/04/2003	08/15/2003
NEWTON	MO5242495	ZANS CREEKSID E CMPGRND	June	07/01/2003	07/14/2003
PERRY	MO4024455	PERRY CO PWSD #1	December	12/10/2003	12/17/2003
PETTIS	MO3048289	MEADOWLARK ACRES MHP	August	08/27/2003	*
POLK	MO5048754	OAKWOOD ESTATES MHP	May	06/02/2003	06/12/2003
REYNOLDS	MO4218522	LENNYS	May	05/23/2003	06/06/2003
SCOTT	MO4258556	C OS MARKET	October	10/09/2003	10/17/2003
ST CHARLES	MO6212591	DOG PRAIRIE TAVERN	July	07/11/2003	08/25/2003
	MO6048010	KING ARTHURS COURT	July	07/11/2003	07/28/2003
ST LOUIS	MO6010258	EUREKA	September**		
STONE	MO5041144	HOOT OWL POINT 3RD ADDITION	October	10/14/2003	10/17/2003
	MO5191413	KIMBERLING SUITES RESORT HOTEL	September	09/15/2003	09/22/2003
TANEY	MO5030915	MEADOW RIDGE SUBDIVISION	January	01/15/2003	01/22/2003

* This boil water order is still in effect as of June 30, 2004.

** The City of Eureka failed to notify the department of the acute MCL for September 2003. In addition to the acute violation, this system was also cited for failure to notify the public and failure to notify the department.

2003 Boil Water Orders

Issued due to Acute MCL Violations for Fecal Coliform/*E. coli*



For current boil water orders, check the department's web page at :
<http://www.dnr.mo.gov/wpscd/pdwp/boilorder.htm>

I. Coliform MCL Violations

B. Non-acute

The following systems had 2 or more samples test positive for total coliform bacteria in the months indicated.

COUNTY	ID#	SYSTEM NAME	MONTH(S)
BARRY	MO5031309	KINGS RIVER BEACH WATER ASSOC INC	September
	MO5031309	KINGS RIVER BEACH WATER ASSOC INC	November
	MO5031380	CENTRAL CROSSING ACRES II	May
	MO5031380	CENTRAL CROSSING ACRES II	October
	MO5036020	LAKEWOOD MANOR SUBD	September
	MO5071306	DELL APARTMENTS	November
	MO5112269	TABLE ROCK-BIG M PARK (103)	April
	MO5171119	SHELL KNOB ELEMENTARY SCHOOL	February
	MO5191334	STAR LODGE MOTEL INC	July
	MO5211301	KINGS HARBOR RESORT	August
	MO5211301	KINGS HARBOR RESORT	September
	MO5211850	PIZZA HUT	April
	MO5212349	REXS FAMILY RESTAURANT	June
	MO5212349	REXS FAMILY RESTAURANT	July
	MO5212349	REXS FAMILY RESTAURANT	September
	MO5212461	EAGLE ROCK STATIONS AND VIKING 173	September
	MO5212608	THE GOLDEN SUB SHOPPE	September
	MO5272433	NOAHS ARK PRESCHOOL	September
	MO5291277	JOHNSONS GENERAL STORE	September
	MO5291283	UNCLE ROYS	July
	MO5291633	BOBS ONE STOP	August
	MO5292452	K & A ONE STOP	October
BENTON	MO3010180	COLE CAMP	November
	MO3010400	IONIA	October
	MO3036133	POM OSA HEIGHT SUBD	May
	MO3242078	HEITS POINT LUTHERAN CAMP	March
	MO3242480	LAKEVIEW RV	September
	MO3242487	OSAGE BLUFF STUFF	May
	MO3242487	OSAGE BLUFF STUFF	June
	MO3242534	FAIRFIELD CAMPGROUND AND RESTAURANT	May
	MO3242534	FAIRFIELD CAMPGROUND AND RESTAURANT	June
	MO3242534	FAIRFIELD CAMPGROUND AND RESTAURANT	July
	MO3242570	THE LAST RESORT CAMPGROUND	June
	MO3242570	THE LAST RESORT CAMPGROUND	July
	MO3242585	WILDERNESS RV PARK/OLD HICKORY REST.	January
	MO3242585	WILDERNESS RV PARK/OLD HICKORY REST.	May
	MO3242598	TRUMAN DAM RV PARK	July
	MO3280886	THE DAM REST & LOUNGE	June
	MO3280886	THE DAM REST & LOUNGE	October
	MO3291407	HOT SPOT #1	September
BOONE	MO3036153	BON GOR LAKE ESTATES	January
	MO3036153	BON GOR LAKE ESTATES	October
BUTLER	MO4010670	QULIN	June
	MO4024071	BUTLER CO PWSD #2	June
	MO4036069	LAKELAND HEIGHTS WATER CO	June
	MO4040680	WHITES TRAILER COURT	February
	MO4040680	WHITES TRAILER COURT	November
	MO4048181	CAMELOT ESTATES MHP	July

COUNTY	ID#	SYSTEM NAME	MONTH(S)
CALLAWAY	MO3010535	MOKANE WATER CO-OP	October
	MO3024085	CALLAWAY 2 WATER DISTRICT	October
	MO3210680	KINGDOM CITY SERVICES INC	September
CAMDEN	MO3031220	SEVEN TRAILS WEST SUBD	September
	MO3031287	GLAIZE GLENMEADOWS SUBD	July
	MO3031287	GLAIZE GLENMEADOWS SUBD	August
	MO3031297	ST MORITZ ON THE LAKE	November
	MO3036175	FAWN VALLEY ESTATES	January
	MO3036183	CAMELOT ESTATES ASSOCIATION	September
	MO3036183	CAMELOT ESTATES ASSOCIATION	October
	MO3041122	COUNTRY MEADOWS ESTATES	August
	MO3069006	WINDSOR ESTATES NURSING HOME	January
	MO3069006	WINDSOR ESTATES NURSING HOME	October
	MO3069087	OZARK CARE CENTER	June
	MO3190706	LAZY DAYS CONDOMINIUMS	December
	MO3190708	LONE OAK POINT RESORT	March
	MO3190708	LONE OAK POINT RESORT	April
	MO3190708	LONE OAK POINT RESORT	July
	MO3190708	LONE OAK POINT RESORT	August
	MO3190708	LONE OAK POINT RESORT	September
	MO3190708	LONE OAK POINT RESORT	October
	MO3190727	SILVER SANDS RESORT	October
	MO3190781	SUNSHINE POINT	July
	MO3191521	LAKEVIEW BEACH RESORT	September
	MO3191836	SHERWOOD RESORT MOTEL	March
	MO3191836	SHERWOOD RESORT MOTEL	June
	MO3191836	SHERWOOD RESORT MOTEL	July
	MO3192148	AQUA-FIN CONDOMINIUMS	July
	MO3198084	DEEPWATER INN	September
	MO3210796	CAPTAIN DS	December
	MO3212416	HALFWAY INN	October
	MO3212446	RED FOX BAR & GRILL	January
	MO3212447	JESSIES PLACE	July
	MO3212496	FULL MOON PIZZERIA	January
	MO3212496	FULL MOON PIZZERIA	August
	MO3212496	FULL MOON PIZZERIA	September
	MO3212496	FULL MOON PIZZERIA	October
	MO3212540	SCREWBALLS RESTAURANT	June
	MO3212581	TEQUILLAVILLE BAR & GRILL	June
	MO3212581	TEQUILLAVILLE BAR & GRILL	July
	MO3218001	THE TRAIL HOUSE RESTAURANT	September
	MO3218005	CRICKETS BAR & GRILL	July
	MO3218005	CRICKETS BAR & GRILL	October
	MO3218005	CRICKETS BAR & GRILL	November
	MO3218005	CRICKETS BAR & GRILL	December
	MO3218089	LIL RIZZOS (HH)	September
	MO3232609	MILLERS LANDING	July
	MO3238193	SUNRISE POINT	January
	MO3238193	SUNRISE POINT	February
	MO3238193	SUNRISE POINT	April
	MO3240006	RED OAK RESORT	May
	MO3248224	HOHN SCOUT CAMP	October
	MO3258017	Y-ROAD GENERAL STORE	July
	MO3258206	CRESTWOOD ESTATES	February
	MO3281045	NEW TRIBES LANGUAGE INST	March
	MO3292348	MIKEYS MINI-MART	June

COUNTY	ID#	SYSTEM NAME	MONTH(S)
CAMDEN (cont.)	MO3301350	FOUNTAIN LANDING CONDOS	October
	MO3302557	CLEARWATER BEACH CONDOMINIUMS	May
	MO3302557	CLEARWATER BEACH CONDOMINIUMS	June
	MO3302557	CLEARWATER BEACH CONDOMINIUMS	September
CAPE GIRARDEAU	MO4024096	CAPE-PERRY CO PWSD #1 SOUTH	October
	MO4031218	EAST FRUITLAND WATER WELL ASSN	January
	MO4036110	LAKEVIEW ACRES SUBD	February
	MO4036264	ROLLING HILLS SUBD	May
	MO4036264	ROLLING HILLS SUBD	September
	MO4079503	MID AMERICA TEEN CHALLENGE	September
	MO4231318	SEWINGS TRAVEL CENTER	December
CARTER			
CASS	MO4100027	USFS-PINEWOODS LAKE CAMPGROUND	August
CHRISTIAN	MO1010301	GARDEN CITY	July
	MO5010175	CLEVER	October
	MO5031152	VALLEY WOODS SUBDIVISION	January
	MO5040637	APPLE VALLEY COURT MHP	August
	MO5048032	TWIN RIDGES PARK INC	November
	MO5048032	TWIN RIDGES PARK INC	December
	MO5048130	RDE WATER COMPANY	September
	MO5048154	SPARTA MHP	June
	MO5048154	SPARTA MHP	August
	MO5048154	SPARTA MHP	September
	MO5258307	KTS CONVENIENCE STORE	June
CLAY			
COLE	MO1010466	LIBERTY	August
	MO3024163	COLE CO PWSD #4	January
	MO3024163	COLE CO PWSD #4	October
	MO3031183	LAKE CARMEL	July
	MO3048168	SCHUMATE CHAPEL MHP	January
	MO3048168	SCHUMATE CHAPEL MHP	February
	MO3048168	SCHUMATE CHAPEL MHP	March
	MO3069009	JEFFERSON CITY CRRCTNL CTR	October
	MO3292542	MERTENS MINI MART #7	September
COOPER	MO3190791	QT INN	October
	MO3292563	CONOCO FOOD STORE	June
CRAWFORD			
	MO3241649	BASS RIVER RESORT	May
	MO6048137	LAKEWOOD MOBILE HOME PK	September
DALLAS	MO6192136	INDIAN SPRINGS	July
	MO5258069	COUNTRY CORNERS CONVENIENCE	July
	MO5258069	COUNTRY CORNERS CONVENIENCE	November
	MO5292380	DIAMOND K TRAVEL PLAZA	September
DAVIESS	MO5292380	DIAMOND K TRAVEL PLAZA	October
	MO5292380	DIAMOND K TRAVEL PLAZA	November
DENT	MO1024186	DAVIESS CO PWSD #1	September
	MO4010883	BUNKER	November
	MO4024196	DENT CO PWSD #1	March
	MO4182302	SALEM WOOD PRODUCTS	September

COUNTY	ID#	SYSTEM NAME	MONTH(S)
FRANKLIN	MO6031090	LAURA MEADOWS APARTMENTS	July
	MO6031090	LAURA MEADOWS APARTMENTS	November
	MO6031389	GREENWOOD VALLEY	August
	MO6031389	GREENWOOD VALLEY	September
	MO6031389	GREENWOOD VALLEY	November
	MO6031389	GREENWOOD VALLEY	December
	MO6036041	MELODY LAKE SUBD	September
	MO6036126	ARGYLE ESTATES SUBD	September
	MO6036128	MIRAMIGUOA PARK	January
	MO6036128	MIRAMIGUOA PARK	February
	MO6036134	EVERGREEN LAKE ESTATES	October
	MO6036134	EVERGREEN LAKE ESTATES	November
	MO6036139	HERMIT HOLLOW SUBD	April
	MO6048249	SPRING MEADOWS ESTATE	March
	MO6048249	SPRING MEADOWS ESTATE	April
	MO6048249	SPRING MEADOWS ESTATE	May
	MO6180186	SHAW NATURE RESERVE	December
GASCONADE	MO3031167	BLACK FOREST SUBDIVISION	December
	MO3031293	GASCONY VILLAGE	February
	MO3031317	LAKE NORTHWOODS UTILITY INC	September
	MO6010302	GASCONADE	October
	MO6010302	GASCONADE	November
	MO6010360	HERMANN	November
GENTRY			
GREENE	MO1070639	MIDDLE FORK WATER CO	October
GREENE	MO5036150	SUSSEX PARK SUBD	January
	MO5036150	SUSSEX PARK SUBD	February
	MO5036150	SUSSEX PARK SUBD	March
	MO5036150	SUSSEX PARK SUBD	June
	MO5036150	SUSSEX PARK SUBD	July
	MO5036150	SUSSEX PARK SUBD	August
	MO5036150	SUSSEX PARK SUBD	September
	MO5048075	WHISPERING LANE MHP	July
	MO5171256	LOGAN-ROGERSVILLE HIGH SCHOOL	September
	MO5171256	LOGAN-ROGERSVILLE HIGH SCHOOL	October
	MO5258072	EXPRESS LANE #7	June
	MO5258313	JUMP STOP #30M	November
	MO5282404	SUNSHINE VALLEY FARM CAFE	July
	MO5282404	SUNSHINE VALLEY FARM CAFE	August
	MO5290086	CODY STORE	May
	MO5290086	CODY STORE	June
	MO5290086	CODY STORE	July
	MO5290086	CODY STORE	December
HARRISON			
HICKORY	MO1024242	HARRISON CO PWSD #2	September
HICKORY	MO5208303	WHITESIDE HIDDEN ACRES	July
	MO5212091	CARSON CORNER LODGE & RESTAURANT	August
	MO5218044	POMME DE TERRE GOLF & COUNTRY CLUB	June
	MO5218142	HOLSINGERS HICKORY HOUSE	January
	MO5238302	FUGATE MOBILE HOME PARK	May
	MO5251481	WINDMILL POINT	May
	MO5251481	WINDMILL POINT	September

COUNTY	ID#	SYSTEM NAME	MONTH(S)
HOWELL	MO4024267	HOWELL-OREGON CO PWSD #2 NORTH	August
	MO4270375	NEW HOPE BAPTIST CHURCH	August
IRON	MO4069040	BELLEVIEW VALLEY NURSING HOME	August
	MO4180665	DOE RUN COMPANY-VIBURNUM #35	August
JASPER	MO5010558	NECK CITY	September
	MO5010665	PURCELL	July
	MO5010665	PURCELL	August
	MO5010665	PURCELL	September
	MO5010665	PURCELL	November
	MO5010844	WEBB CITY	August
	MO5048021	SUNSET MHP	January
	MO5048210	COUNTRY CLUB MHP	November
	MO5211363	DOUBLE DIAMOND FUEL MART	July
	MO5212510	Q & BREW	October
	MO5212510	Q & BREW	November
JEFFERSON	MO6036049	LAKEWOOD HILLS SUBD	July
	MO6036053	SEVEN SPRINGS SUBD	July
	MO6036084	WARREN WOODS SUBD	May
	MO6036148	WARE LAKE SUBD	March
	MO6036257	PARADISE VALLEY SUBD	November
	MO6036274	ANTIRE SPRINGS SUBD	September
	MO6036274	ANTIRE SPRINGS SUBD	October
	MO6202305	DEER CREEK GOLF CLUB	March
	MO6212370	PREMIER POOL & SPA	October
	MO6241571	LIONS DEN OUTDOOR LEARNING CTR	May
	MO6282572	TEEN CHALLENGE OF ST LOUIS	April
	MO6282572	TEEN CHALLENGE OF ST LOUIS	May
	MO6282572	TEEN CHALLENGE OF ST LOUIS	July
LACLEDE	MO5292318	BOYDS EZ MART	July
	MO5292318	BOYDS EZ MART	August
	MO5292318	BOYDS EZ MART	September
	MO5292471	LAZY LEES #12	March
	MO5292471	LAZY LEES #12	May
LAWRENCE	MO5010765	STOTTS CITY	October
	MO5130527	HALLTOWN I-44 REST AREA	September
	MO5242366	BAPTIST HILL ASSEMBLY	November
	MO5270392	ROUND GROVE BAPTIST CHURCH & SCHOOL	November
	MO5292360	EXPRESS LANE #9	January
	MO5292360	EXPRESS LANE #9	February
	MO5292360	EXPRESS LANE #9	September
	MO5292360	EXPRESS LANE #9	November
LINCOLN	MO6031217	TIMBER RIDGE ESTATES	June
	MO6036217	LAKEVIEW SUBD WATER SYSTEM	May
	MO6036217	LAKEVIEW SUBD WATER SYSTEM	June
	MO6069048	SILEX NURSING CENTER	February
	MO6069048	SILEX NURSING CENTER	March
	MO6069069	ELSBERRY HEALTH CARE CENTER	April
	MO6069069	ELSBERRY HEALTH CARE CENTER	May
	MO6069069	ELSBERRY HEALTH CARE CENTER	June
	MO6170761	IMMACULATE CONCEPTION SCHOOL	May
	MO6170761	IMMACULATE CONCEPTION SCHOOL	September

COUNTY	ID#	SYSTEM NAME	MONTH(S)
LINCOLN (cont.)	MO6200812	SUN VALLEY GOLF COURSE	October
MARIES	MO3180610	KINGSFORD MANUFACTURING CO	September
MCDONALD	MO5024359	MC DONALD CO PWSD #1	September
	MO5181763	SIMMONS FOODS INC	August
	MO5181763	SIMMONS FOODS INC	September
	MO5182602	GALLERY GRAPHICS, INC	January
	MO5182602	GALLERY GRAPHICS, INC	February
	MO5291271	THE FILLING STATION	March
MERCER	MO2024382	MERCER CO PWSD #1	May
MILLER	MO3048243	EAGLE MHP	February
	MO3120160	LAKE OF THE OZARKS STATE PARK	September
	MO3120160	LAKE OF THE OZARKS STATE PARK	October
	MO3120160	LAKE OF THE OZARKS STATE PARK	December
	MO3180621	STANTON MFG CO INC	April
	MO3180621	STANTON MFG CO INC	July
	MO3190833	SPINNAKER POINT	July
	MO3198258	GOLDEN RULE RESORT	July
	MO3198258	GOLDEN RULE RESORT	September
	MO3212296	REBECCAS	October
	MO3291674	KAISER INDUSTRIAL PARK	January
	MO3292544	MERTENS MINI MART #8	May
MONITEAU	MO3010407	JAMESTOWN	September
	MO3024395	MONITEAU CO PWSD #1	October
MONTGOMERY	MO3011121	RHINELAND	July
	MO3011121	RHINELAND	August
	MO6010058	BELLFLOWER	October
	MO6010058	BELLFLOWER	November
	MO6010521	MIDDLETOWN	November
	MO6010521	MIDDLETOWN	December
	MO6120155	GRAHAM CAVE STATE PARK	October
	MO6130523	MINEOLA REST AREA	January
	MO6130523	MINEOLA REST AREA	November
	MO6180572	NEW FLORENCE WOOD PRODUCTS	September
MORGAN	MO3010783	SYRACUSE	December
	MO3024413	LAURIE WATER DEPARTMENT	February
	MO3024413	LAURIE WATER DEPARTMENT	March
	MO3031161	LAKEVIEW ESTATES SUBD	October
	MO3031358	IVY BEND WATER ASSOCIATION	April
	MO3031358	IVY BEND WATER ASSOCIATION	May
	MO3031358	IVY BEND WATER ASSOCIATION	July
	MO3031358	IVY BEND WATER ASSOCIATION	November
	MO3036231	COCHURMIN HOMES	June
	MO3036231	COCHURMIN HOMES	July
	MO3190842	ROCK HARBOR RESORT	April
	MO3192068	RAYS GALLEY	June
	MO3202562	ROLLING HILLS COUNTRY CLUB	March
	MO3202562	ROLLING HILLS COUNTRY CLUB	September
	MO3208269	NORTH SIDE INN	March
	MO3211305	PAINTED PONY	October
	MO3212558	LEHMANS RESTAURANT	September
	MO3212560	UNCLE SAMS ICE CREAM & DELI	June

COUNTY	ID#	SYSTEM NAME	MONTH(S)
MORGAN (cont.)	MO3212583	NAVAJO BEACH/LARRYS PIT STOP	June
	MO3240282	ASSEMBLY OF GOD CAMP	July
	MO3240282	ASSEMBLY OF GOD CAMP	August
NEW MADRID			
NEWTON	MO4010304	GIDEON	January
	MO5010678	REDINGS MILL	September
	MO5102182	CARVER NATIONAL MONUMENT	February
	MO5102182	CARVER NATIONAL MONUMENT	March
	MO5170238	JESUS NAME PENTACOSTAL CHURCH	July
	MO5171201	WESTVIEW ELEM SCHOOL	June
	MO5242495	ZANS CREEKSIDE CMPGRND	June
	MO5258147	DAVES SUPER STOP	January
	MO5291140	PILOT TRAVEL CENTER #317	April
	MO5291140	PILOT TRAVEL CENTER #317	October
	MO5291140	PILOT TRAVEL CENTER #317	November
	MO5291658	T & D CORNER	September
	MO5291658	T & D CORNER	October
OSAGE			
OZARK	MO3024438	OSAGE CO PWSD #2-NORTH	April
	MO5190867	TWIN FORKS RESORT	August
	MO5190867	TWIN FORKS RESORT	September
	MO5191676	THUNDER BAY RESORT	July
	MO5191676	THUNDER BAY RESORT	August
PERRY			
PETTIS	MO4024455	PERRY CO PWSD #1	December
	MO3048044	DONS TRUCK TOWING	November
	MO3048289	MEADOWLARK ACRES MHP	May
	MO3048289	MEADOWLARK ACRES MHP	August
	MO3048289	MEADOWLARK ACRES MHP	September
	MO3212559	WALZ CAFE (PETTIS CO FRUIT GROWERS)	July
	MO3218262	NORTH 65 CAFE	April
	MO3242533	COUNTRYSIDE ADULT AND SENIOR RV PARK	August
PHELPS	MO3010712	ST JAMES	January
	MO3010712	ST JAMES	February
	MO3010887	NEWBURG	January
	MO3010887	NEWBURG	April
	MO3031118	LAKESIDE COMMUNITY INC	August
	MO3031118	LAKESIDE COMMUNITY INC	September
	MO3048123	STATELY MANSION MOBILE VILLA	November
	MO3048124	TANGLEWOOD MOBILE COURT	June
	MO3048124	TANGLEWOOD MOBILE COURT	August
	MO3048124	TANGLEWOOD MOBILE COURT	September
	MO3069013	BOYS AND GIRLS TOWN OF MISSOURI INC	September
POLK	MO5010339	HALFWAY	November
	MO5048754	OAKWOOD ESTATES MHP	May
	MO5248066	CAMP WAKAHNI	June
	MO5248066	CAMP WAKAHNI	July
	MO5248066	CAMP WAKAHNI	August
PULASKI			
	MO3010720	ST ROBERT	January
	MO3010720	ST ROBERT	February
	MO3010720	ST ROBERT	August
	MO3024492	PULASKI CO PWSD #3	October

COUNTY	ID#	SYSTEM NAME	MONTH(S)
PULASKI (cont.)	MO3202484	OAK HILLS COUNTRY CLUB	May
REYNOLDS	MO4218522	LENNYS	May
	MO4218522	LENNYS	July
SCOTT	MO4010062	BENTON	July
	MO4258556	C OS MARKET	October
ST CHARLES	MO6048010	KING ARTHURS COURT	July
	MO6212591	DOG PRAIRIE TAVERN	July
	MO6240106	CHEROKEE LAKES CAMP	July
	MO6270501	EMMANUEL UNITED CHURCH OF CHRIST	September
	MO6270501	EMMANUEL UNITED CHURCH OF CHRIST	October
	MO6270501	EMMANUEL UNITED CHURCH OF CHRIST	December
	MO6281285	ST PAUL KNIGHTS OF COLUMBUS HALL	January
	MO6281285	ST PAUL KNIGHTS OF COLUMBUS HALL	February
	MO6281285	ST PAUL KNIGHTS OF COLUMBUS HALL	March
	MO6281285	ST PAUL KNIGHTS OF COLUMBUS HALL	October
	MO6281285	ST PAUL KNIGHTS OF COLUMBUS HALL	December
ST CLAIR	MO5170218	CLEARVIEW DAY CARE AND PRESCHOOL CTR	July
	MO5212119	JUMP STOP #8	May
	MO5212119	JUMP STOP #8	June
	MO5212121	OLD PLANTATION MOTEL	November
	MO5291358	JOES COUNTRYSIDE MARKET	October
ST FRANCOIS	MO4010073	BISMARCK	November
	MO4041347	DREAMLAND MOBILE HOME COURT	May
	MO4041347	DREAMLAND MOBILE HOME COURT	June
	MO4041347	DREAMLAND MOBILE HOME COURT	July
	MO4041347	DREAMLAND MOBILE HOME COURT	August
	MO4240120	S-F SCOUT RANCH	August
	MO4258529	DOE RUN EXPRESS MART	December
ST LOUIS	MO6010258	EUREKA	September
	MO6061132	AL-PAC HOMELESS SHELTER	September
	MO6182498	WILDWOOD AUTO VILLAGE	November
	MO6202395	LONE ELK COUNTY PARK	September
	MO6202395	LONE ELK COUNTY PARK	October
	MO6202395	LONE ELK COUNTY PARK	November
STODDARD	MO4010255	ESSEX	November
	MO4024586	STODDARD CO PWSD #6	June
STONE	MO5030380	PATTERSON DUCK CLUB	June
	MO5030473	STARLIGHT VILLAGE	December
	MO5031104	BRIAR CLIFF SUBDIVISION	March
	MO5031119	CROOKED TREE SUBDIVISION	September
	MO5031120	SECURITY ACRES	July
	MO5031145	MELODY MANOR SUBDIVISION	August
	MO5031145	MELODY MANOR SUBDIVISION	September
	MO5031145	MELODY MANOR SUBDIVISION	October
	MO5031278	MILLWOOD ESTATES PROP OWNERS ASSN	October
	MO5031353	FOREST GLEN/QUAIL RIDGE SUBD	May
	MO5036016	LONGVIEW SUBDIVISION	May
	MO5036076	HOOT OWL POINT SUBD	August
	MO5036111	WOODLAND MANOR WATER CO LLC	September
	MO5041144	HOOT OWL POINT 3RD ADDITION	October

COUNTY	ID#	SYSTEM NAME	MONTH(S)
STONE (cont.)	MO5041213	STONES MHP	July
	MO5041213	STONES MHP	August
	MO5041213	STONES MHP	October
	MO5041368	HONEYSUCKLE RANCH & MOBILE HOME	May
	MO5061373	LIVES UNDER CONSTRUCTION BOYS RANCH	May
	MO5061373	LIVES UNDER CONSTRUCTION BOYS RANCH	June
	MO5061373	LIVES UNDER CONSTRUCTION BOYS RANCH	July
	MO5190974	HUNTERS FRIEND RESORT INC	September
	MO5191413	KIMBERLING SUITES RESORT HOTEL	September
	MO5191453	VILLAGE AT INDIAN POINT	April
	MO5191686	SUNDOWN PROPERTY OWNERS ASSOCIATION	March
	MO5191686	SUNDOWN PROPERTY OWNERS ASSOCIATION	August
	MO5191925	KINGS KOVE RESORT	May
	MO5238059	TABLE ROCK SPORTSMENS CLUB	May
	MO5258134	CARR LANE COUNTRY STOP	August
	MO5258136	PIZZA CHEF SOUTH	August
TANEY	MO5010697	ROCKAWAY BEACH	July
	MO5010697	ROCKAWAY BEACH	August
	MO5024601	TRI-STATE UTILITY CO	March
	MO5024601	TRI-STATE UTILITY CO	July
	MO5024601	TRI-STATE UTILITY CO	November
	MO5024602	TANEY CO PWSD #3	September
	MO5030915	MEADOW RIDGE SUBDIVISION	January
	MO5031102	WILDERNESS CLUB INC	May
	MO5031159	TANEYCOMO HIGHLANDS SUBD INC	June
	MO5031223	BRANSON CREEK	March
	MO5031241	BEAR CREEK WATER & SEWER	July
	MO5031241	BEAR CREEK WATER & SEWER	November
	MO5031277	TWILITE HOME SITES	September
	MO5031277	TWILITE HOME SITES	October
	MO5031294	COUNTRY FARM ESTATES SUBDIVISION	June
	MO5036211	OAK BLUFF ASSOCIATION	May
	MO5036211	OAK BLUFF ASSOCIATION	September
	MO5036211	OAK BLUFF ASSOCIATION	October
	MO5036223	TANEY CO UTILITIES CORP #2	June
	MO5036223	TANEY CO UTILITIES CORP #2	October
	MO5036227	VALLEY VIEW VILLAGE SOUTH SUBD	May
	MO5041214	FIVE SEASONS MHP	January
	MO5048212	SHADY ACRES RV & MOBILE HOME VILLAGE	July
	MO5070611	BRANSON EAST APARTMENTS	October
	MO5070611	BRANSON EAST APARTMENTS	November
	MO5191003	CLOUD NINE RESORT	January
	MO5191003	CLOUD NINE RESORT	April
	MO5191003	CLOUD NINE RESORT	July
	MO5191005	PARKVIEW LODGE	July
	MO5191005	PARKVIEW LODGE	August
	MO5191022	COOPER CREEK RESORT	September
	MO5191062	TWIN ISLAND RESORT	August
	MO5211164	B J PIZZA	April
TEXAS	MO4010120	CABOOL	June
	MO4010467	LICKING	October
	MO4010674	RAYMONDVILLE	August
	MO4142189	GEORGE O WHITE STATE NURSERY	February
	MO4142189	GEORGE O WHITE STATE NURSERY	March
	MO4142189	GEORGE O WHITE STATE NURSERY	September
	MO4181541	TWIN CITIES INDUSTRIAL CORRIDOR INC	June

COUNTY	ID#	SYSTEM NAME	MONTH(S)
TEXAS (cont.)	MO4181541	TWIN CITIES INDUSTRIAL CORRIDOR INC	July
	MO4181541	TWIN CITIES INDUSTRIAL CORRIDOR INC	August
	MO4181541	TWIN CITIES INDUSTRIAL CORRIDOR INC	September
WARREN	MO6010834	WARRENTON	April
	MO6036149	WARREN COUNTY WATER & SEWER CO	February
	MO6036189	CEDAR GROVE VILLAGE SUBD	March
	MO6036189	CEDAR GROVE VILLAGE SUBD	April
	MO6048093	MIDWAY TRAILER PARK	November
	MO6048093	MIDWAY TRAILER PARK	December
	MO6182070	FLYING J TRAVEL PLAZA	December
WASHINGTON	MO4040230	HARPER VALLEY TRAILER PARK	May
	MO4040230	HARPER VALLEY TRAILER PARK	July
	MO4228500	BATES CREEK BAPTIST CAMP	May
	MO6010659	POTOSI	September
	MO6024633	WASHINGTON CO PWSD #1	May
	MO6024633	WASHINGTON CO PWSD #1	July
	MO6024633	WASHINGTON CO PWSD #1	August
	MO6171240	BELGRADE ELEM SCHOOL	July
WAYNE			
	MO4100019	USFS-MARKHAM SPRING	August
WEBSTER			
	MO5010503	MARSHFIELD	August
	MO5048281	FOUNTAIN PLAZA MHP	August
	MO5292595	NIANGUA JCT	January
	MO5292595	NIANGUA JCT	March
	MO5292595	NIANGUA JCT	August
	MO5292595	NIANGUA JCT	December
WRIGHT			
	MO5218312	CLUB 60	June

II. Chemical MCL Violations

COUNTY	ID#	SYSTEM NAME	CHEMICAL
JASPER			
	MO5048110	HICKORY LANE MOBILE ESTATES	CADMIUM
LINCOLN			
	MO6024340	LINCOLN CO PWSD #1	FLUORIDE
	MO6031217	TIMBER RIDGE ESTATES	FLUORIDE

III. Radiological MCL

COUNTY	ID#	SYSTEM NAME	CHEMICAL
BOONE			
	MO3024058	BOONE CO PWSD #9	GROSS ALPHA, INCLDNG RA, EXCLDNG RN & U
	MO3024058	BOONE CO PWSD #9	RADIUM, COMBINED (226, 228)
LINCOLN			
	MO6031193	TARA VALLEY WATER ASSN	RADIUM, COMBINED (226, 228)
	MO6041073	CHARWOOD ESTATES	GROSS ALPHA, INCLDNG RA, EXCLDNG RN & U
	MO6041073	CHARWOOD ESTATES	RADIUM, COMBINED (226, 228)
	MO6041229	AUTUMN HILLS MHP	RADIUM, COMBINED (226, 228)
	MO6041229	AUTUMN HILLS MHP	GROSS ALPHA, INCLDNG RA, EXCLDNG RN & U
	MO6048290	LINDEMANN MHP	RADIUM, COMBINED (226, 228)
MCDONALD			
	MO5010449	LANAGAN	RADIUM, COMBINED (226, 228)
MONTGOMERY			
	MO6010521	MIDDLETOWN	RADIUM, COMBINED (226, 228)
ST CHARLES			
	MO6030484	COUNTRY ESTATES	RADIUM, COMBINED (226, 228)
ST FRANCOIS			
	MO4010087	BONNE TERRE	RADIUM, COMBINED (226, 228)
	MO4010087	BONNE TERRE	GROSS ALPHA, INCLDNG RA, EXCLDNG RN & U
	MO4010270	FARMINGTON	RADIUM, COMBINED (226, 228)
	MO4010270	FARMINGTON	GROSS ALPHA, INCLDNG RA, EXCLDNG RN & U
	MO4036059	TERRE DU LAC	RADIUM, COMBINED (226, 228)
	MO4036124	WYCKLIFF MEADOWS SUBD	RADIUM, COMBINED (226, 228)
	MO4048064	TOWN & COUNTRY MHP	RADIUM, COMBINED (226, 228)
	MO4069041	FARMINGTON CORRECTIONAL	RADIUM, COMBINED (226, 228)
VERNON			
	MO5010104	BRONAUGH	RADIUM, COMBINED (226, 228)
	MO5010104	BRONAUGH	RADIUM, COMBINED (226, 228)
WASHINGTON			
	MO4011123	MINERAL POINT	RADIUM, COMBINED (226, 228)

IV. Surface Water

The following systems violated the Surface Water Rule, Treatment Technique for Turbidity, or other surface water treatment requirements in the month or annual period indicated.

COUNTY	ID#	SYSTEM NAME	PERIOD	VIOLATION
ADAIR	MO2010429	KIRKSVILLE	2003	Inadequate DBP Precursor Removal
BATES	MO1010682	RICH HILL	May	Combined Filter Effluent Turbidity
DEKALB	MO1010510	MAYSVILLE	October	Combined Filter Effluent Turbidity
	MO1010510	MAYSVILLE	September	Combined Filter Effluent Turbidity
HOWARD	MO2010028	ARMSTRONG	April	Combined Filter Effluent Turbidity
MARION	MO2010344	HANNIBAL	September	Combined Filter Effluent Turbidity
ST CHARLES	MO6182215	AMEREN U.E.- SIOUX PLANT	March	Combined Filter Effluent Turbidity

APPENDIX B

Chronic Major Monitoring Violators

The following systems had 3 or more major violations of the Total Coliform Rule in 2003 and have been listed on previously issued news releases for chronic monitoring violations.

COUNTY	PWS ID #	SYSTEM NAME	MONTHS
ANDREW	MO1010277	FILLMORE	MARCH APRIL MAY JUNE JULY AUGUST
	MO1024006	ANDREW CO PWSD # 3	MARCH APRIL MAY JUNE JULY AUGUST
BARRY	MO5071306	DELL APARTMENTS	APRIL JULY AUGUST SEPTEMBER OCTOBER
	MO5211229	TONYS FAMILY CAFÉ	FEBRUARY MARCH MAY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER
BENTON	MO3031366	SUN VALLEY SUBDIVISION	JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER
	MO3210326	HILLTOP BAR-B-Q	MARCH JUNE SEPTEMBER NOVEMBER
	MO3211300	BRADLEYS RIBS STEAKS & WHATNOTS	APRIL JUNE JULY AUGUST SEPTEMBER

COUNTY	PWS ID #	SYSTEM NAME	MONTHS
BENTON (cont.)	MO3242534	FAIRFIELD CAMPGROUND AND RESTAURANT	APRIL SEPTEMBER OCTOBER
CAMDEN	MO3190714	LANDS END L.L.C.	MARCH JULY AUGUST
	MO3190770	SUNSET INN RESORT	JULY AUGUST SEPTEMBER
	MO3200834	PALISADES MASTER ASSN	JANUARY FEBRUARY JUNE
	MO3210796	CAPTAIN DS	MARCH MAY OCTOBER
	MO3212429	MOONIES RESORT	NOVEMBER APRIL MAY JULY AUGUST
	MO3212431	SUBWAY	OCTOBER JANUARY FEBRUARY
	MO3212446	RED FOX BAR AND GRILL	MARCH MARCH AUGUST
	MO3212496	FULL MOON PIZZERIA	OCTOBER MARCH NOVEMBER
	MO3212539	BEEHIVE RESTAURANT AND BAR	DECEMBER MAY JUNE JULY AUGUST
	MO3212554	NEIGHBORS LANDING	SEPTEMBER MARCH AUGUST
	MO3212580	THE STORAGE SHED	DECEMBER MARCH AUGUST
	MO3258016	LUCKYS	SEPTEMBER NOVEMBER DECEMBER JANUARY FEBRUARY
	MO3258106	POVERTY FLATS VILLAGE	MARCH APRIL MAY JUNE JULY AUGUST
			SEPTEMBER NOVEMBER DECEMBER
			APRIL MAY JUNE

COUNTY	PWS ID #	SYSTEM NAME	MONTHS
COLE	MO3292542	MERTENS MINI MART #7	JANUARY MARCH APRIL
	MO3010075	BLACKWATER	MARCH APRIL MAY
CRAWFORD	MO3212550	FEEDLOT STEAKHOUSE AND SALOON	JUNE SEPTEMBER OCTOBER DECEMBER
	MO3242535	SARANAC SPRINGS CAMPGROUND	MAY JUNE JULY AUGUST SEPTEMBER
FRANKLIN	MO6240129	NATIVE EXPERIENCE CAMPGROUND	MAY AUGUST SEPTEMBER
GREENE	MO5292347	JUMP STOP # 9	JANUARY FEBRUARY OCTOBER
	MO1102250	SQUAW CREEK NATIONAL WILDLIFE REF	JUNE AUGUST SEPTEMBER
JASPER	MO5212596	FROGGYS	FEBRUARY MARCH APRIL MAY JUNE SEPTEMBER OCTOBER DECEMBER
	MO6030365	LAKE FOREST PROPERTIES	JANUARY FEBRUARY MARCH APRIL MAY APRIL OCTOBER NOVEMBER
JOHNSON	MO1048196	FORREST TRAILS ESTATES	FEBRUARY MAY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER

COUNTY	PWS ID #	SYSTEM NAME	MONTHS
LACLEDE	MO5212472	ELSON INC. DBA MIDWAY RESTAURANT	JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER
LINCOLN	MO6041076	CEDAR RIDGE ESTATES	JANUARY MARCH APRIL MAY JUNE JULY
	MO6200812	SUN VALLEY GOLF COURSE	APRIL MAY JUNE JULY AUGUST SEPTEMBER
MARIES	MO3031246	MARTIN SUBDIVISION	APRIL MAY JULY AUGUST
MILLER	MO3079537	OSAGE RIDGE APTS	FEBRUARY MARCH APRIL MAY JUNE
	MO3120160	LAKE OF THE OZARK STATE PARK	MAY JUNE AUGUST
	MO3292544	MERTENS MINI MART # 8	JANUARY MARCH APRIL
MONTGOMERY	MO3291410	PHILLIPS 66	JUNE AUGUST NOVEMBER
MORGAN	MO3212300	FLASHBACKS	APRIL MAY JUNE
	MO3212568	PARADISE POINT	MAY AUGUST SEPTEMBER

COUNTY	PWS ID #	SYSTEM NAME	MONTHS
MORGAN (cont.)	MO3218213	SHERRIS HACIENDA	MARCH APRIL MAY JUNE JULY SEPTEMBER
	MO3248267	GRAVOIS CREEK CAMPGROUND	MAY SEPTEMBER OCTOBER
NEW MADRID	MO4010581	NORTH LILBOURN	MAY JULY AUGUST OCTOBER NOVEMBER DECEMBER
PETTIS	MO3048254	CRESTVIEW MHP	MARCH JUNE JULY AUGUST SEPTEMBER NOVEMBER DECEMBER
	MO3048289	MEADOWLARK ACRES MHP	JANUARY FEBRUARY APRIL JUNE JULY NOVEMBER DECEMBER
	MO3190893	BUDGET HOST SUPER 7 MOTEL	JULY AUGUST NOVEMBER DECEMBER
PHELPS	MO3031211	SUGAR TREE CLUB	MARCH APRIL JULY NOVEMBER
ST. CHARLES	MO6281285	ST. PAUL KNIGHTS OF COLUMBUS HALL	MAY JUNE JULY AUGUST SEPTEMBER
ST. FRANCOIS	MO4210857	SHAMROCK REST AND LOUNGE	JANUARY SEPTEMBER DECEMBER
ST. LOUIS	MO6182498	WILDWOOD AUTO VILLAGE	JANUARY FEBRUARY MARCH APRIL MAY JUNE

COUNTY	PWS ID #	SYSTEM NAME	MONTHS
ST. LOUIS (cont.)	MO6201026	CONCORD VILLAGE YOUTH SPORTS COMPLEX	JUNE AUGUST OCTOBER
STONE	MO5031119	CROOKED TREE SUBDIVISON	MAY JUNE OCTOBER
	MO5191918	CEDAR HAVEN RESORT	JUNE AUGUST SEPTEMBER
	MO5218152	THE BUZZARDS NEST	MAY SEPTEMBER NOVEMBER
	MO5282522	SUMMER FRESH SUPERMARKET	JUNE NOVEMBER DECEMBER
TANEY	MO5211164	B J PIZZA	JUNE JULY AUGUST SEPTEMBER OCTOBER DECEMBER
	MO5211978	HITCH-N-POST GENERAL STORE	JANUARY FEBRUARY NOVEMBER
WASHINGTON	MO4041275	L & M MOBILE HOME PARK	JANUARY FEBRUARY MARCH APRIL MAY JULY SEPTEMBER OCTOBER DECEMEBER
WAYNE	MO4211563	CHAONIA HOTSPOT	MARCH APRIL JUNE NOVEMBER
WEBSTER	MO5258117	EAGLE STOP	APRIL JUNE AUGUST SEPTEMBER

APPENDIX C

Major Repeat Monitoring Violations

The following systems had major repeat monitoring violations for the months listed. A major repeat monitoring violation occurs when a routine sample tests positive for total coliform bacteria and that system fails to submit any follow-up, or repeat, samples as required.

COUNTY	ID#	SYSTEM NAME	MONTH(S)
BARRY	MO5212608	THE GOLDEN SUB SHOPPE	October
BENTON	MO3242534	FAIRFIELD CAMPGROUND AND RESTAURANT	August
CAMDEN	MO3036103	BLACKHAWK ESTATES	April
	MO3212382	SHONEYS WELL - OWC	May
	MO3250972	OAK POINT SUBDIVISION	October
DADE	MO5110193	STOCKTON-MUTTON CREEK MARINA EAST	July
	MO5110193	STOCKTON-MUTTON CREEK MARINA EAST	June
FRANKLIN	MO6036041	MELODY LAKE SUBD	August
	MO6180186	SHAW NATURE RESERVE	June
GREENE	MO5292347	JUMP STOP #9	September
JEFFERSON	MO6036077	LAKE ADELLE SUBD	September
	MO6048208	VALLE ACRES MHP	March
	MO6241571	LIONS DEN OUTDOOR LEARNING CTR	April
LINCOLN	MO6041076	CEDAR RIDGE ESTATES	December
	MO6170733	ST ALPHONSUS SCHOOL	October
MONTGOMERY	MO3281053	LOUTRE SHORE COUNTRY CLUB	October
	MO3281053	LOUTRE SHORE COUNTRY CLUB	September
	MO3291410	PHILLIPS 66	June
	MO6180572	NEW FLORENCE WOOD PRODUCTS	August
PETTIS	MO3218188	FREDAS CAFE	September
ST CHARLES	MO6048001	LACLEDE MHP	May
	MO6240106	CHEROKEE LAKES CAMP	August
	MO6240106	CHEROKEE LAKES CAMP	June
ST CLAIR	MO5212121	OLD PLANTATION MOTEL	January
STONE	MO5036353	SCOTTSDALE SUBDIVISION	January
	MO5258136	PIZZA CHEF SOUTH	September
	MO5258136	PIZZA CHEF SOUTH	July
TANEY	MO5211164	B J PIZZA	November
VERNON	MO5024620	VERNON CO PWSD #5	March
WARREN	MO6036189	CEDAR GROVE VILLAGE SUBD	February
	MO6036303	OAKVIEW ESTATES SUBD	August
WEBSTER	MO5292595	NIANGUA JCT	May
	MO5292595	NIANGUA JCT	September

APPENDIX D

Significant Non-Compliers

The following systems were listed as significant non-compliers (SNC's) in the year 2003 by US EPA. These systems have accumulated enough violations during the year to be considered significant violators. Some of the systems listed may have already returned to compliance.

COUNTY	PWS ID	WATER SYSTEM NAME	REGULATION(S) VIOLATED
ANDREW	MO1024006	ANDREW CO PWSD #3	Total Coliform Rule
	MO1010277	FILLMOR	Total Coliform Rule
BARRY	MO5071306	DELL APARTMENT	Total Coliform Rule
	MO5291277	JOHNSONS GENERAL STORE	Total Coliform Rule
	MO5031309	KINGS RIVER BEACH WATER ASSOC	Lead and Copper Rule
	MO5211229	TONYS FAMILY CAFE	Total Coliform Rule
BENTON	MO3211300	BRADLEYS RIBS STEAKS & WHATNOTS	Total Coliform Rule
	MO3041361	COUNTRY ACRES MOBILE HOME PARK	Lead and Copper Rule
	MO3031321	DOCS RETREAT UNIT #1	Lead and Copper Rule
	MO3242534	FAIRFIELD CAMPGROUND AND REST.	Total Coliform Rule
	MO3212582	MM COUNTRY CAFE	Total Coliform Rule
	MO3031366	SUN VALLEY SUBDIVISION	Total Coliform Rule
CAMDEN	MO3210796	CAPTAIN DS	Total Coliform Rule
	MO3031290	CIMARRON BAY SUBDIVISION OWC	Lead and Copper Rule
	MO3218005	CRICKETS BAR & GRILL	Total Coliform Rule
	MO3212496	FULL MOON PIZZERIA	Total Coliform Rule
	MO3031287	GLAIZE GLENMEADOWS SUBD	Lead and Copper Rule
	MO3031299	GOLDEN GLADE WATER SYSTEM	Lead and Copper Rule
	MO3212447	JESSIES PLACE	Total Coliform Rule
	MO3190205	LAKE FOREST PROPERTY OWNERS	Lead and Copper Rule
	MO3212552	LARRYS MEAT MARKET	Total Coliform Rule
	MO3190706	LAZY DAYS CONDOMINIUMS	Lead and Copper Rule
	MO3190708	LONE OAK POINT RESORT	Total Coliform Rule
	MO3258016	LUCKYS	Total Coliform Rule
	MO3212429	MOONIES RESORT	Total Coliform Rule
	MO3238193	SUNRISE POINT	Total Coliform Rule
CAPE GIRARD.	MO4031320	CAROLINA OAKS PLANTATION	Lead and Copper Rule
	MO4031218	EAST FRUITLAND WATER WELL ASSN	Total Coliform Rule
CHRISTIAN	MO5079527	CEDAR VIEW APARTMENTS	Lead and Copper Rule
	MO5172506	CHILDS PLAY DAYCARE	Lead and Copper Rule
	MO5031315	JAMES RIVER ESTATES SUBD	Lead and Copper Rule
COLE	MO3292542	MERTENS MINI MART #7	Total Coliform Rule
COOPER	MO3010075	BLACKWATER	Total Coliform Rule
	MO3020007	COOPER COUNTY PWSD #3	Consumer Confidence Report

COUNTY	PWS ID	WATER SYSTEM NAME	REGULATION(S) VIOLATED
CRAWFORD	MO3242535	SARANAC SPRINGS CMPGRND	Chemical Monitoring
DADE	MO5251579	ONSTOTT/ORAHOD SUBD	Total Coliform Rule
DALLAS	MO5011068 MO5010807	LOUISBURG URBANA	Consumer Confidence Report Consumer Confidence Report
FRANKLIN	MO6031389 MO6240129 MO6048272	GREENWOOD VALLEY NATIVE EXPERIENCE CAMPGROUND WESTVIEW MOBILE HOME PARK	Total Coliform Rule Total Coliform Rule Total Coliform Rule
GREENE	MO5290086 MO5048194 MO5210110 MO5282404 MO5036150 MO5048165	CODY STORE OAK CREST ESTATES MOBILE HOME SUB SPRINGFIELD SKATELAND SUNSHINE VALLEY FARM CAFE SUSSEX PARK SUBD TIMBERCREST MOBILE HOME PARK	Total Coliform Rule Total Coliform Rule Consumer Confidence Report Total Coliform Rule Total Coliform Rule Total Coliform Rule Consumer Confidence Report Consumer Confidence Report
HICKORY	MO5212091	CARSON CORNER LODGE & REST	Total Coliform Rule
JACKSON	MO1041289	HIGHLAND MANOR	Lead and Copper Rule Consumer Confidence Report
JASPER	MO5212596 MO5010665 MO5218143	FROGGYS PURCELL ROYAL OAKS ARENA	Total Coliform Rule Total Coliform Rule Total Coliform Rule
JEFFERSON	MO6036274 MO6030365 MO6048208 MO6048059	ANTIRE SPRINGS SUBD LAKE FOREST PROPERTIES VALLE ACRES MHP WOODHURST MHP	Total Coliform Rule Total Coliform Rule Chemical Monitoring Total Coliform Rule Consumer Confidence Report
JOHNSON	MO1048196 MO1048070	FORREST TRAILS ESTATES WHITEMAN MHP	Total Coliform Rule Chemical Monitoring Consumer Confidence Report Consumer Confidence Report
LACLEDE	MO5212472 MO5292471	ELSON INC DBA MIDWAY RESTAURANT LAZY LEES #12	Total Coliform Rule Total Coliform Rule
LAFAYETTE	MO1010049	BATES CITY	Consumer Confidence Report

COUNTY	PWS ID	WATER SYSTEM NAME	REGULATION(S) VIOLATED
LAWRENCE	MO5292360	EXPRESS LANE #9	Total Coliform Rule
LINCOLN	MO6041076	CEDAR RIDGE ESTATES	Total Coliform Rule Consumer Confidence Report
	MO6031327	QUAIL RUN SUBDIVISION	Lead and Copper Rule
	MO6200812	SUN VALLEY GOLF COURSE	Total Coliform Rule
	MO6010798	TROY	Consumer Confidence Report
	MO6010866	WINFIELD	Lead and Copper Rule
MARIES	MO3031246	MARTIN SUBDIVISION	Total Coliform Rule Lead And Copper Rule Consumer Confidence Report
MCDONALD	MO5024359	MC DONALD CO PWSD #1	Consumer Confidence Report
MILLER	MO3120160	LAKE OF THE OZARKS STATE PARK	Total Coliform Rule
	MO3292544	MERTENS MINI MART #8	Total Coliform Rule
	MO3079537	OSAGE RIDGE APTS	Total Coliform Rule Chemical Monitoring Consumer Confidence Report
MONTGOMERY	MO6010058	BELLFLOWER	Consumer Confidence Report
	MO6251710	ROY L UTILITIES	Lead And Copper Rule Consumer Confidence Report
MORGAN	MO3031358	IVY BEND WATER ASSOCIATION	Total Coliform Rule
	MO3218213	SHERRIS HACIENDA	Total Coliform Rule
NEW MADRID	MO4010581	NORTH LILBOURN	Total Coliform Rule
NEWTON	MO5030832	EVERGREEN PARK SUBD	Lead And Copper Rule, Chemical MCL
	MO5010678	REDINGS MILL	Consumer Confidence Report
NODAWAY	MO1010673	RAVENWOOD	Consumer Confidence Report
PETTIS	MO3048254	CRESTVIEW MHP	Total Coliform Rule Consumer Confidence Report
	MO3048289	MEADOWLARK ACRES MHP	Total Coliform Rule Consumer Confidence Report

COUNTY	PWS ID	WATER SYSTEM NAME	REGULATION(S) VIOLATED
PHELPS	MO3036155	LAKESIDE ESTATES SUBD	Lead And Copper Rule
	MO3048118	NORTHWYE MHP	Consumer Confidence Report
	MO3048132	WHITSON SCENIC VIEW MHP	Consumer Confidence Report
POLK	MO5048754	OAKWOOD ESTATES MHP	Total Coliform Rule
	MO5281420	SOUTHERN STAR SALOON	Total Coliform Rule
	MO5041146	VALLEY VIEW ACRES	Consumer Confidence Report
REYNOLDS	MO4218522	LENNYS	Total Coliform Rule
ST CHARLES	MO6240106	CHEROKEE LAKES CAMP	Total Coliform Rule
	MO6048010	KING ARTHURS COURT	Total Coliform Rule
	MO6281285	ST PAUL KNIGHTS OF COLUMBUS HALL	Consumer Confidence Report Total Coliform Rule
ST FRANCOIS	MO4041347	DREAMLAND MOBILE HOME COURT	Total Coliform Rule
	MO4041308	WALNUT GROVE MHP	Lead And Copper Rule
ST LOUIS	MO6201026	CONCORD VILLAGE YOUTH SPORTS	Total Coliform Rule Chemical Monitoring
	MO6291618	WILDHORSE CREEK AMOCO	Total Coliform Rule
	MO6182498	WILDWOOD AUTO VILLAGE	Total Coliform Rule
STONE	MO5258136	PIZZA CHEF SOUTH	Total Coliform Rule
	MO5031103	RAINBOW HILLS	Lead And Copper Rule
	MO5036353	SCOTTSDALE SUBDIVISION	Lead And Copper Rule
	MO5041213	STONES MHP	Consumer Confidence Report
	MO5030088	TWIN ISLAND HGTS HOME OWNERS	Consumer Confidence Report
	MO5191453	VILLAGE AT INDIAN POINT	Consumer Confidence Report Chemical Monitoring
TANEY	MO5211164	B J PIZZA	Total Coliform Rule
	MO5191003	CLOUD NINE RESORT	Total Coliform Rule
	MO5041214	FIVE SEASONS MHP	Total Coliform Rule
	MO5030915	MEADOW RIDGE SUBDIVISION	Consumer Confidence Report
	MO5036211	OAK BLUFF ASSOCIATION	Consumer Confidence Report
	MO5036275	PERSIMMON RIDGE HOME OWNERS	Total Coliform Rule Consumer Confidence Report
TEXAS	MO4142189	GEORGE O WHITE STATE NURSERY	Total Coliform Rule
	MO4218523	MIDWEST TRUCK STOP	Chemical Monitoring
	MO4181541	TWIN CITIES INDUSTRIAL CORRIDOR	Total Coliform Rule
WARREN	MO6036303	OAKVIEW ESTATES SUBD	Consumer Confidence Report

COUNTY	PWS ID	WATER SYSTEM NAME	REGULATION(S) VIOLATED
WASHINGTON	MO6171240	BELGRADE ELEM SCHOOL	Lead And Copper Rule
	MO4040230	HARPER VALLEY TRAILER PARK	Consumer Confidence Report
	MO4041275	L & M MOBILE HOME PARK	Total Coliform Rule
			Lead And Copper Rule
	MO4011123	MINERAL POINT	Consumer Confidence Report
	MO6024633	WASHINGTON CO PWSD #1	Consumer Confidence Report
			Total Coliform Rule
WEBSTER			
	MO5292595	NIANGUA JCT	Total Coliform Rule
WRIGHT			
	MO5069037	ROCKY RIDGE MANOR INC	Consumer Confidence Report